

~~TOP SECRET~~

25X1A2d2

2593-67
Copy 8 of 15

13 September 1967

MEMORANDUM FOR THE RECORD

SUBJECT: Revised U-2R Performance Data

25X1A2d2

REFERENCE: Performance Evaluation of the U-2R Model
Airplane (2606-66)

25X1A5a1

25X1A5a1

1. Attached is the latest standard day performance estimate for the U-2R airplane as calculated by ASD/R&D/OSA. It represents ASD/R&D/OSA's independent estimate of the performance presented by [REDACTED] in their Model Spec [REDACTED] revised 1 July 1967. This data updates the U-2R performance estimates presented in Reference and should be used in lieu of those data.

2. The airplane changes, affecting performance, since the last estimate are:

25X1D0b

A. Increased zero fuel weight. New value of [REDACTED]

25X1A5a1

B. Up-dated engine data from [REDACTED]

25X1A5a1

C. Revised drag estimates due to wind tunnel tests.

3. The next revision to the U-2R performance data will be issued when the flight-test results become available to ASD/R&D/OSA.

25X1A9a

[REDACTED]
Aircraft Systems Division
Deputy for
Research and Development
Special Activities

25X1A2d2

Attachments - 12

25X1A2g

HANDLE VIA [REDACTED]
CONTROL SYSTEM

~~TOP SECRET~~

~~TOP SECRET~~

25X1A2d2

~~TOP SECRET~~ -2593-67
Page 2

25X1A9a

ASD/R&D/OSA/[REDACTED] bjj (13 Sept 67)
Distribution:

- #1 - D/R&D/OSA (w/atts)
- #2 & #3 - ASD/R&D/OSA (w/atts)
- #4 - DD/SA (w/atts)
- #5 & 6 - D/SA (w/atts)
- #7 - D/O/OSA (w/atts)
- #8 & #9 - IDEA/O/OSA (w/atts)
- #10 - D/M/OSA (w/atts)
- #11 - COMPT/OSA (w/atts)
- #12 - [REDACTED] (w/atts)
- #13 - SAS/O/OSA (w/atts)
- #14 - ASD Chrono (w/atts)
- #15 - RB/OSA (w/o atts)

25X1A9a
25X1A6a

25X1A2d2

HANDLE VIA [REDACTED]
CONTROL SYSTEM

25X1A2g

~~TOP SECRET~~